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# **FACSIMILE COVER SHEET**

DATE:

July 5, 2006

**FILE NO:** 

APPM/006392.Y1/DSM/LOW K/JP

TO:

Commissioner for Patents; Mail Stop AF

Examiner Ha T. Nguyen

**FAX NO:** 

571-273-8300

**COMPANY:** 

**USPTO** 

FROM:

Keith M. Tackett

PAGE(S) with cover:

6

ORIGINAL TO

FOLLOW?

☐ YES 図 NO

### **RESPONSE TO FINAL OFFICE ACTION DATED MAY 5, 2006**

TITLE:

Method of Depositing Low K Barrier Layers

U.S. SERIAL NO.:

10/828,441

**FILING DATE:** 

April 20, 2004

INVENTOR:

Xia, et al.

**EXAMINER:** 

Ha T. Nguyen

GROUP ART UNIT:

2812

**CONFIRMATION NO.:** 

4006

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PATENT Atty. Dkt. No. APPM/006392.Y1/DSM/LOW K/JP

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Xia, et al.

Serial No.: 10/828,441

Confirmation No.: 4006

Filed:

April 20, 2004

For:

Method Of Depositing Low

K Barrier Layers

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

*യയയയയയയയയയ* Group Art Unit: 2812

Examiner:

Ha T. Nguyen

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 571-273-8300 to the attention of the named Examiner, on the date below.

July 5, 2006 Date

Signature

# **RESPONSE TO FINAL OFFICE ACTION DATED MAY 5, 2006**

In response to the Final Office Action dated May 5, 2006, having a shortened statutory period for response set to expire on August 5, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/006392.Y1/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 4 of this paper.

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